

Docket No. 281748US0PCT



MAIL STOP PCT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hideki KUBOTA, et al.

SERIAL NO: 10/561,838

GAU:

FILED: December 22, 2005

EXAMINER:

FOR: HETEROCYCLIC METHYL SULFONE DERIVATIVE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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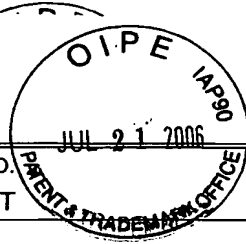
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 281748US0PCT		SERIAL NO. 10/561,838	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hideki KUBOTA, et al.			
				FILING DATE December 22, 2005		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	93 25536	12/23/1993	WO (Abstract only)		NO	
	AP	02 081435	10/17/2002	WO (Abstract only)		NO	
	AQ	03 018543	3/6/2003	WO (Abstract only)		NO	
	AR	03 059335	7/24/2003	WO (English abstract only)		NO	
	AS	2004 031137	4/15/2004	WO (Abstract only)		NO	
	AT	2004 031139	4/15/2004	WO (Abstract only)		NO	
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	ANDERS et al., "FERNGESTEUERTE NUCLEOPHILE EIGENSCHAFTEN DER ANIONEN EINIGER 4-ALKYLPYRIDINE: AM1- UND MND0-BERECHNUNGEN SOWIE EXPERIMENTELLE UNTERSUCHUNGEN", CHEMISCHE BERICHTE, Vol. 122, No. 1, pages 105-111, 1989 (with English abstract)					
	AX	WOJCIECHOWSKI, "SYNTHESIS OF NITROBENZOPHENONES FROM NITRO-ALPHA-SULFONYLDIPHENYLMETHANE DERIVATIVES", SYNTHETIC COMMUNICATIONS, Vol. 27, No. 1, pages 135-144, 1997					
	AY	YAU et al., "SYNTHESIS OF COMPLEX 6'-ALKYNYL-6'-DETHIA NUCLEOSIDE ANALOGUES OF S-ADENOSYLHOMOCYSTEINE AS POTENTIAL INHIBITORS OF METHYLTRANSFERASES", JOURNAL OF ORGANIC CHEMISTRY, Vol. 55, No. 10, pages 3147-3158, 1990					
	AZ	LAPKIN et al., "REACTIONS OF HALOGEN METAL ALCOHOLATES-NEW METHOD OF SYNTHESIZING SULFIDES OF THIOPHENIC SERIES", KHIMIYA GETEROTSIKLICHESKIH SOEDINENII, No. 1, pages 53-57, 1968 (with partial English translation)				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

U.S. PCT Application Serial No: 10/561,838

Filed: December 22, 2005

Hideki KUBOTA, et al.

Docket No. 281748 US



STATEMENT OF RELEVANCY

- 1) References have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References AO-AT and AW-AZ are additional prior art known to Applicant. A copy of these references is being submitted herewith.